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Fig.1

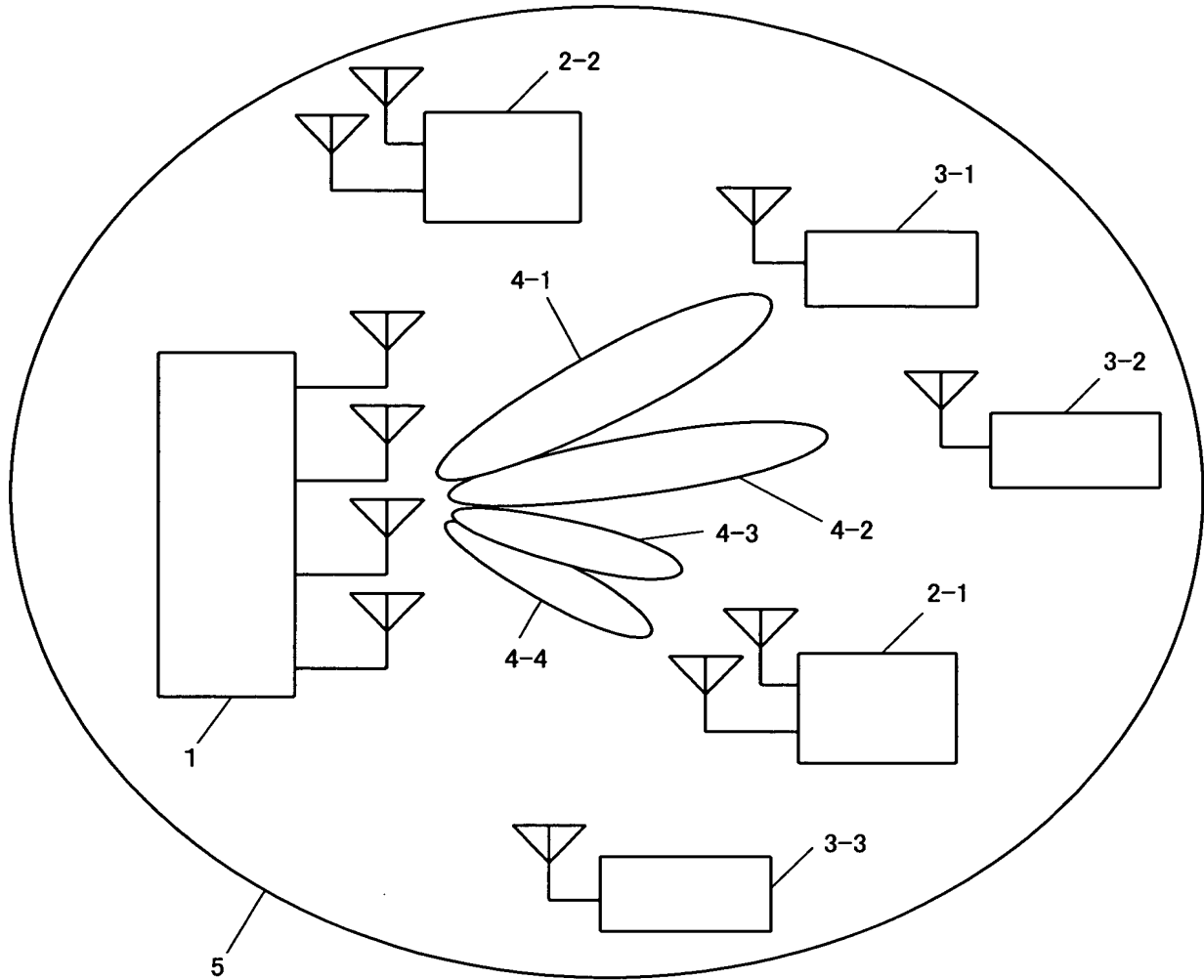


Fig.2

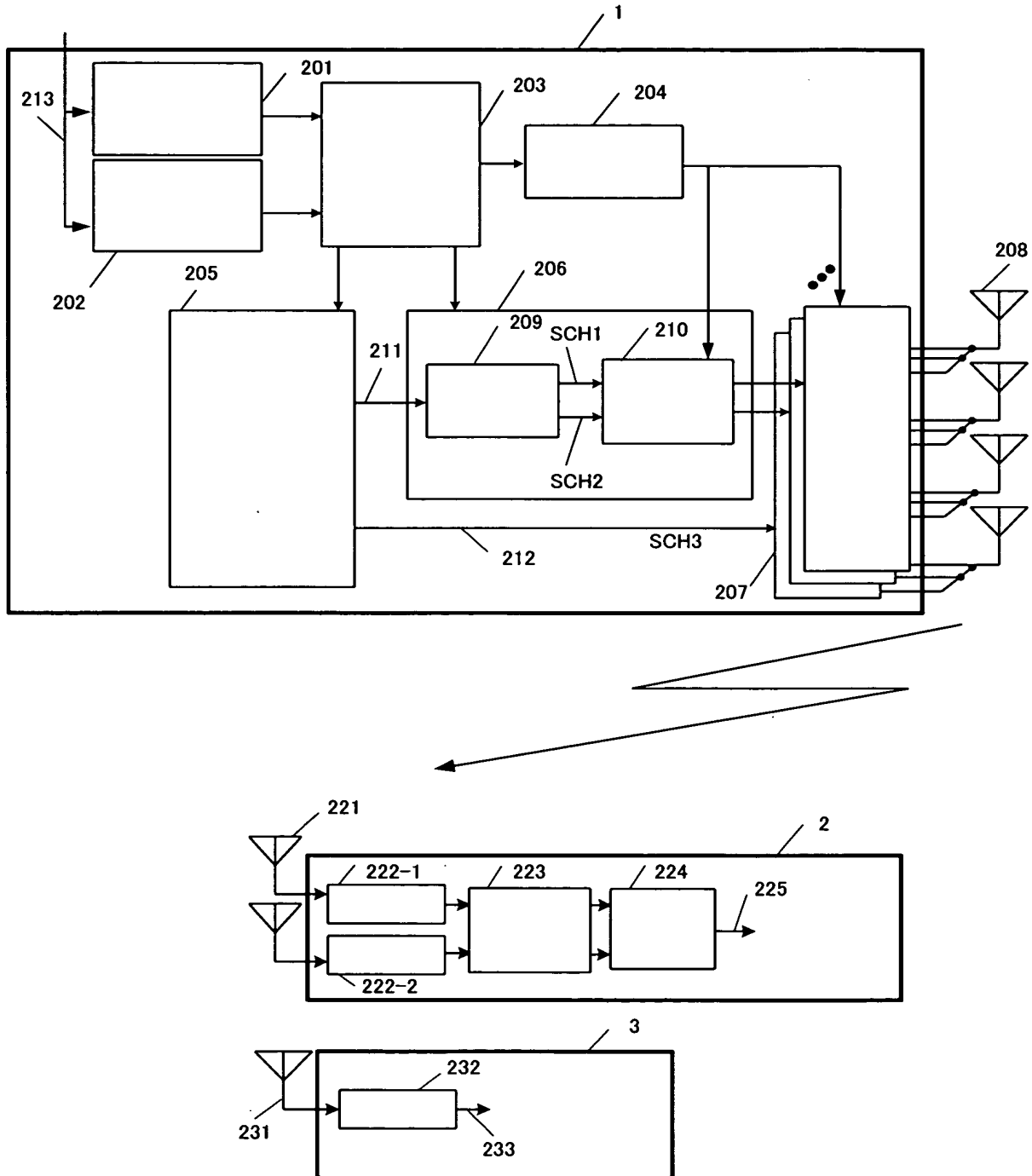


Fig.3A

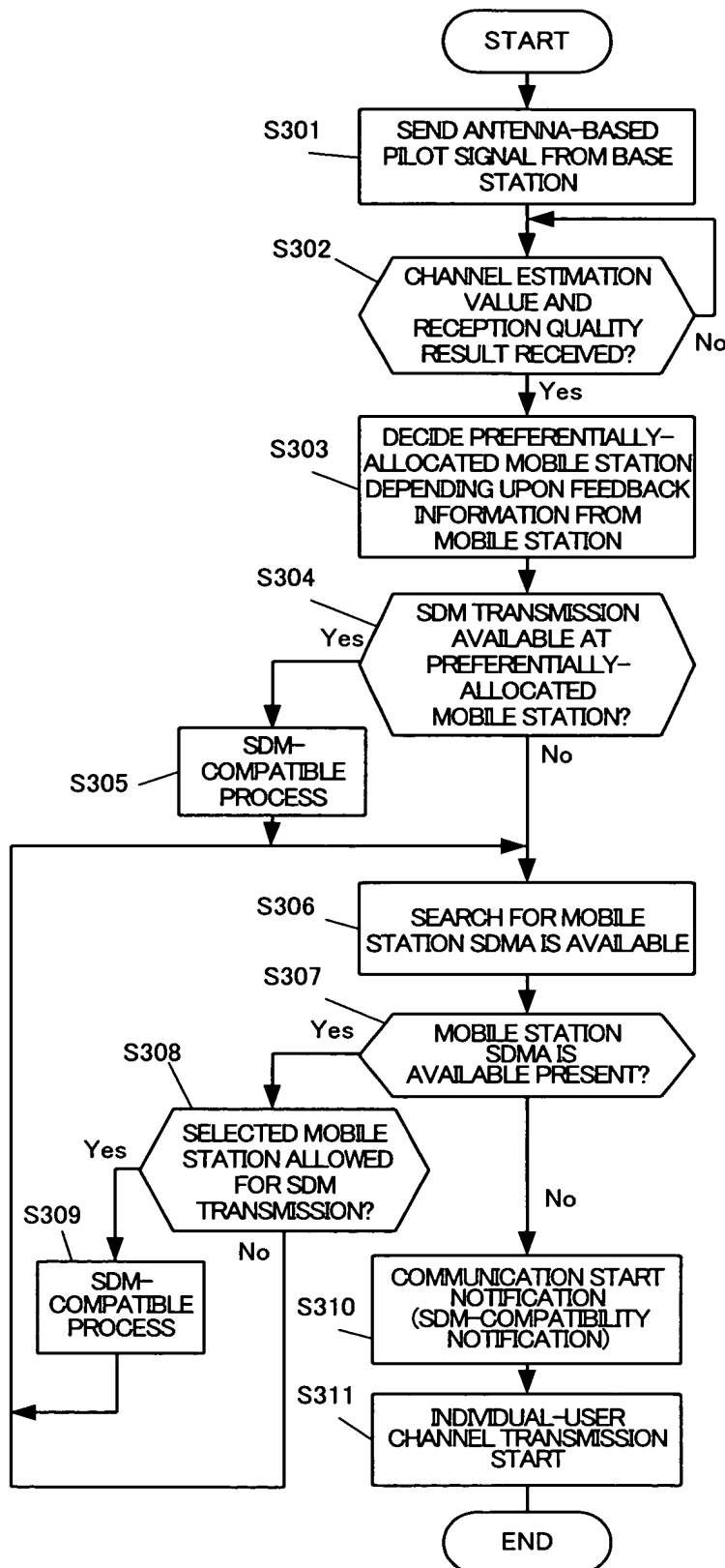


Fig.3B

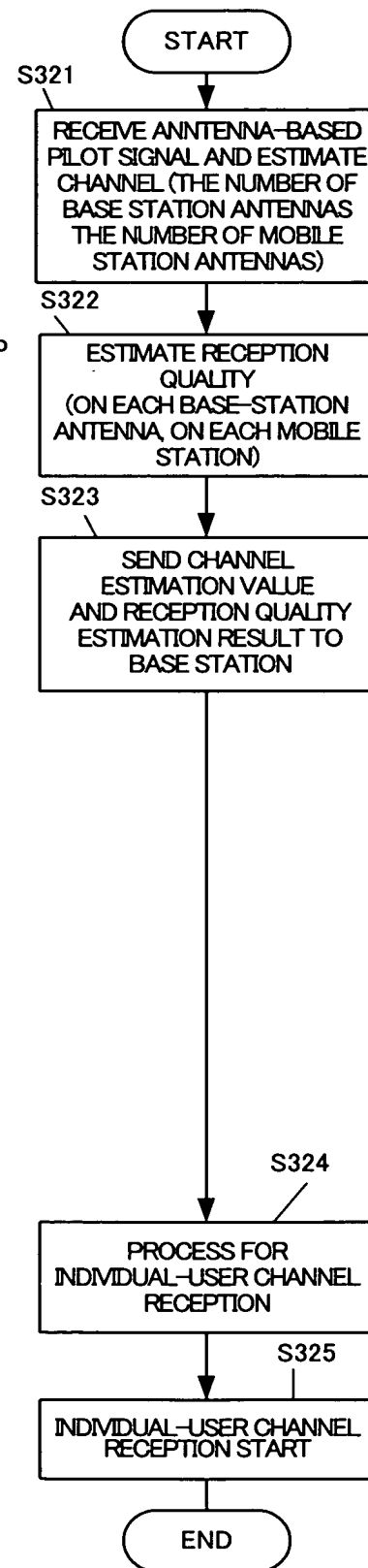


Fig.4A

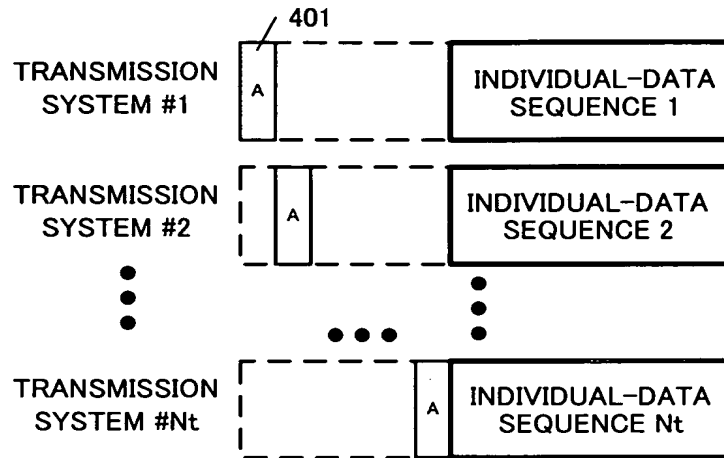


Fig.4B

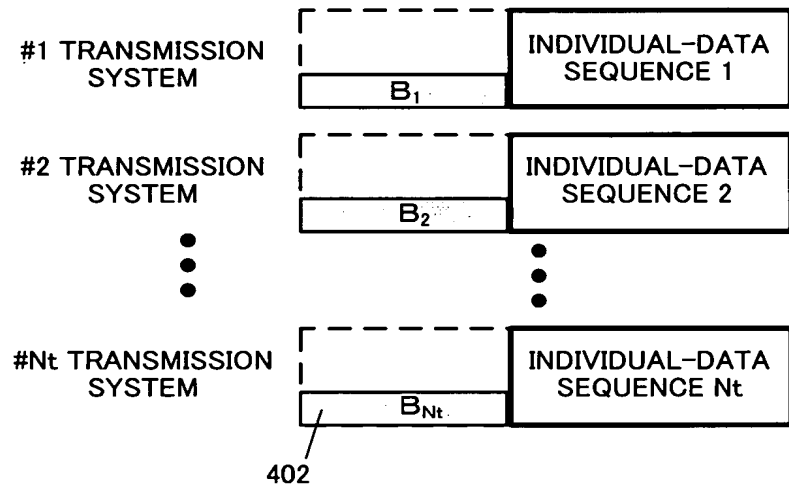


Fig.4C

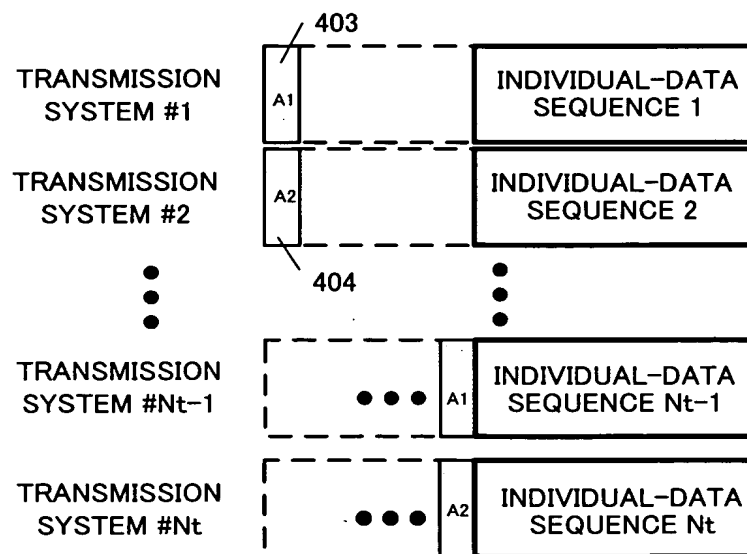


Fig.5A

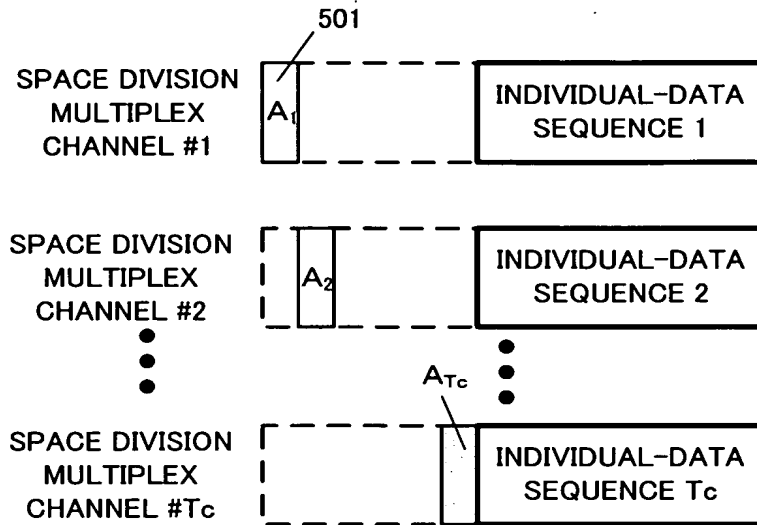


Fig.5B

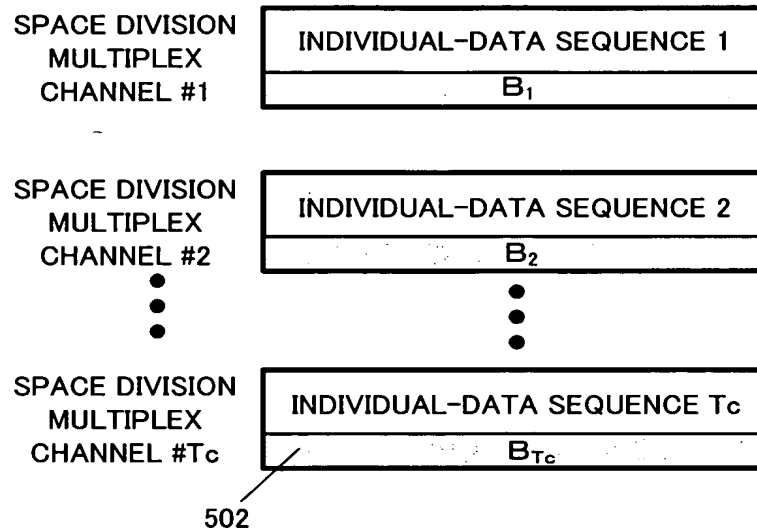


Fig.6

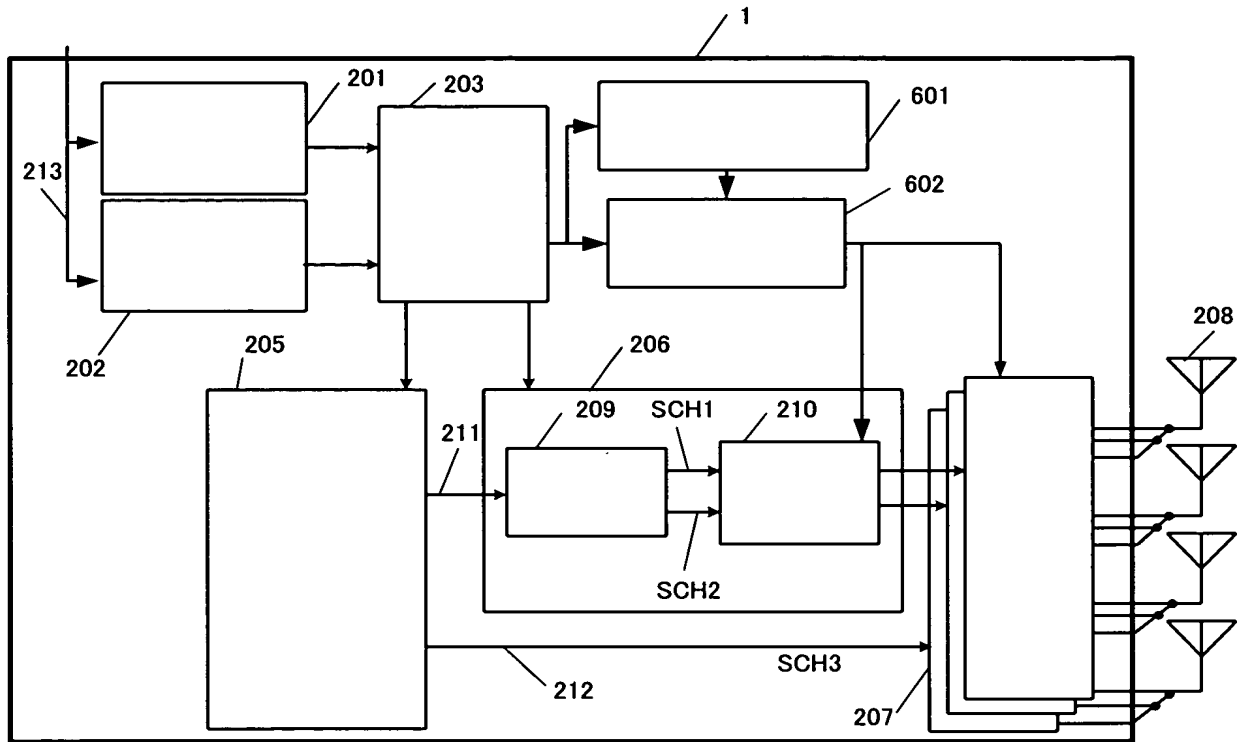
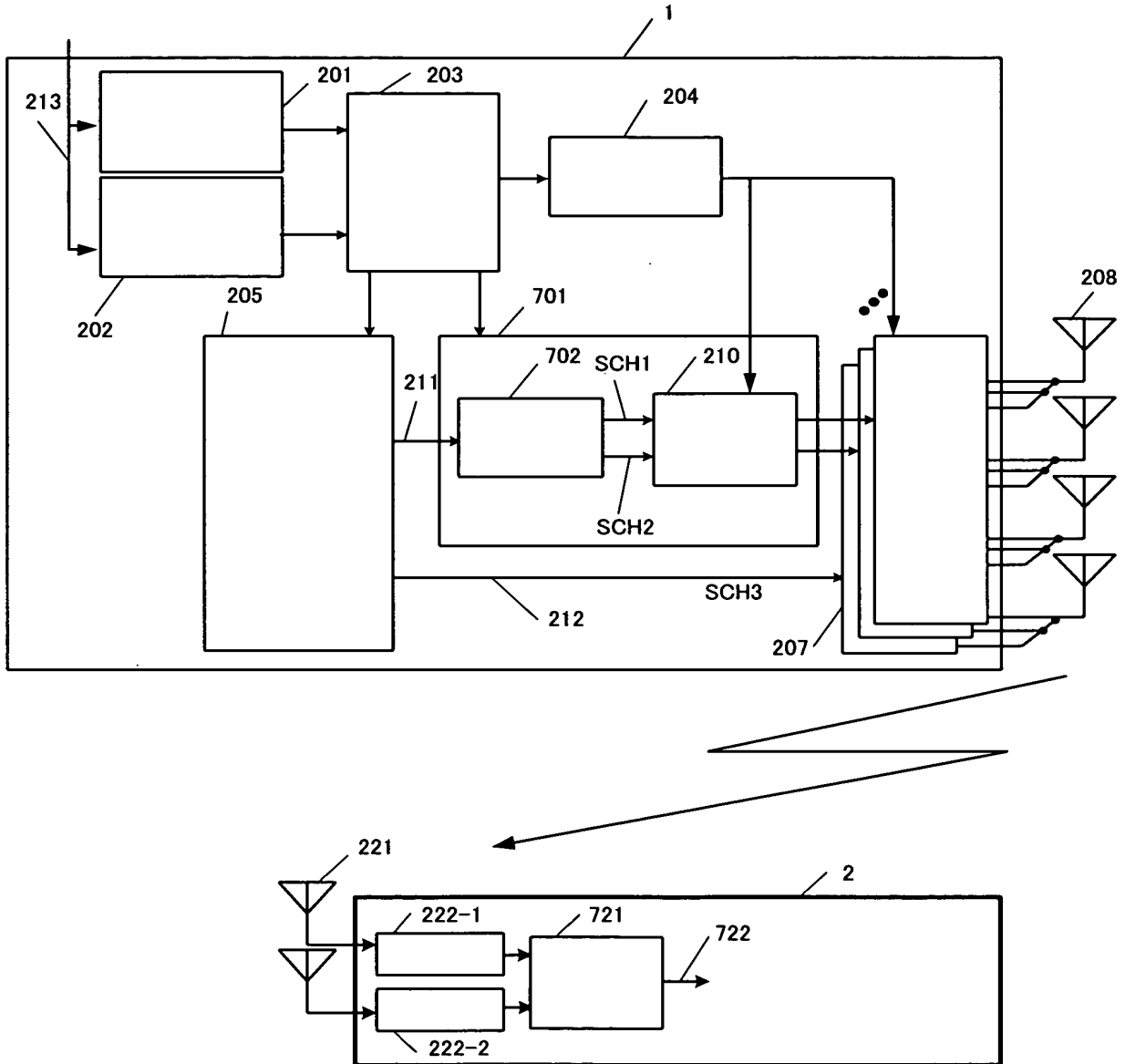
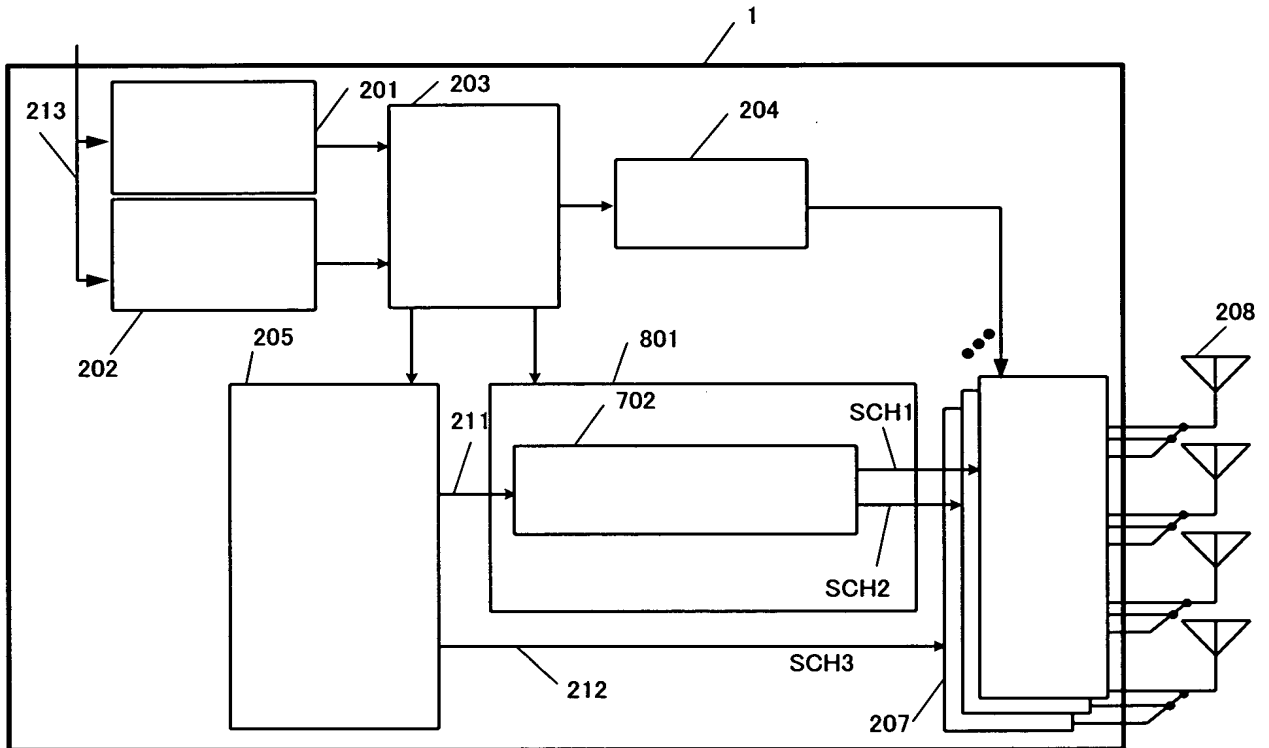


Fig.7



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Fig.8





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List of References in the drawing

- 1 BASE STATION
- 2 SDM-COMPATIBLE MOBILE STATION
- 3 SDM-UNCOMPATIBLE MOBILE STATION
- 4 TRANSMISSION BEAM
- 5 COMMUNICATION AREA
- 201 SPACE-DIVISION-MULTIPLEX TRANSMISSION EVALUATION  
CRITERION CALCULATING MEANS
- 202 SPACE-DIVISION-MULTIPLE-ACCESS EVALUATION CRITERION  
CALCULATING MEANS
- 203 DECIDING MEANS
- 204 WEIGHT GENERATING MEANS
- 205 MULTIPLE ACCESS CONTROL MEANS
- 206 SPACE-DIVISION-MULTIPLEX TRANSMISSION CONTROL MEANS
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- 208 BASE STATION ANTENNA
- 209 SERIES-PARALLEL CONVERTING MEANS
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701, 801 SPACE-DIVISION-MULTIPLEX TRANSMISSION CONTROL MEANS

702 SPACE- TIME CODING MEANS